

Computing and Science; skills and knowledge

Science:

Animals Including Humans:

The circulatory system and how it works.
Heart dissection.

Living Things and their Habitats:

Classification of plants and animals
Micro-organisms Investigation

Light

Computing:

Website design and Prezi presentations

Literacy and Language skills

Street Child—Berlie Doherty

Biography

Letters to a Lighthouse - Emma Carroll

Newspaper report

Persuasive letter

Beowulf - Kevin Crossley- Holland

Description

Monologue

Grammar, Punctuation and Spelling (GPS)

Guided reading / Reading comprehension

Mathematics: skills and knowledge:

Maths: Skills and Knowledge

Number (including negative numbers and Roman numerals)

Place value (including decimals)

Mental and written addition, subtraction, multiplication and

division (including remainders expressed as fractions)

Times tables

Problem solving - multi-step problems, missing number

problems, algebra, use of brackets and investigations

Measurement - length, capacity, mass, money and time

Fractions - improper and mixed number fractions, addition, subtraction and multiplication of fractions, and percentages of amounts

Geometry: property of shapes - perimeter, area and volume of shapes (including the area of a triangle and of parallelograms), nets of 3D shapes and angles

Year 6
Spring Term
2025

Understanding the world around us:

History - WW2:

The origins of the war
The impact on people living in Britain
The experiences of evacuees
The Battle of Britain
Role of Women
Propaganda

Geography – Rio de Janeiro

Locating South America
Locating Brazil
Land use in Rio
Comparing London’s climate and biome to Rio
Trade

RE:

Spring festivals
How do people express their faith through art?

PSHE:

Relationships.
Living in the wider world.

Creativity and Design:

Art and DT:

Exploring textures, tones and shades.
Planning, designing, creating and evaluating sewing skills

PE / Games:

Football and Cricket
Gymnastics and Netball

Music:

WW2 Music
Dimensions of music

Foreign Language:

Leisure activities.
Classroom likes and dislikes
Weekend Activities
Grammar (present tense)

Key vocabulary for this term

Evacuees
The Blitz
Power
Control
Allies and
Axis
Organisms
Classification
Habitats
Circulatory
Dissection

YEAR 6 SPRING TERM

Key Year 6 information:

The Spring Term is here and the year 6 children have demonstrated that they are ready to tackle the challenges that lie ahead. Our new topic for this term is: WW2. See below for our curriculum map.

- The children work incredibly hard and, as a result, get through stationery rather quickly. They need sharp pencils, glue sticks, yellow and green highlighters, a purple pen and whiteboard pens, replenished regularly.
- PE and Games lessons will be on **Tuesday** and **Friday**. Please ensure your child arrives in school in PE kit and that it is clearly named.
- Please continue to use Google Classroom as a way to support your child with their learning. On the class page you will find the Maths, GPS and Spelling homework for the week. In addition, teachers may decide to upload some short Maths/GPS tutorial videos which are beneficial to watch.

Useful websites to support your child's learning

TimesTables Rockstars: <https://trockstars.com/>

BBC bitesize:

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Mystery Doug: <https://mysterydoug.com>

White Rose Home Learning:

<https://whiterosemaths.com/homelearning/year-6/>

Science museum:

<https://www.sciencemuseum.org.uk/games-and-apps>

Top Marks: <https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing>

Natural History Museum: <https://www.nhm.ac.uk/take-part/try-this-at-home.html>

Visits and Events:

Wednesday 22nd January - Virtual SATs meeting

W/C 13th January to W/C 27th January Class round of Times table Tournament

W/C February 10th— Assessment week

Tuesday 11th February—Safer Internet Day

Friday 14th February— World War 2 Dress Up Day

Friday 14th February - Times table tournament Final

W/C 3rd March—Book Fair

Thursday 6th March - World Book Day (Dress up)

Monday 10th March - 6B and 6C Parent showcase (9-9.30)

Tuesday 11th March - 6A and 6E Parent showcase (9-9.30)

Friday 7th March—British Science Week

W/C 24th March - Assessment week (Mock SATS)

Library visiting dates TBC

